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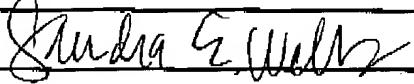
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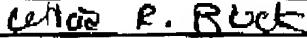
TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>		Application Number	09/904,039	
		Filing Date	July 12, 2001	
		First Named Inventor	Shoulian Dong, et al.	
		Art Unit	1637	
		Examiner Name	Y. Kim	
Total Number of Pages In This Submission		7	Attorney Docket Number	3218.2A

ENCLOSURES (check all that apply)			
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) <i>(please identify below):</i>
Remarks			

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Sandra E. Wells 52,349
Signature	
Date	September 30, 2004

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PATENT

Attorney Docket No. 3218.2A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Dong, *et al.*

Examiner: Y. Kim

Serial No: 09/904,039

Group Art Unit: 1637

Filing Date: July 12, 2001

Title: **Complexity Management and
Analysis of Genomic DNA**

Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

AMENDMENT

Sir:

In response to the Notice of Non-Compliant Amendment dated September 23, 2004, Applicants respectfully resubmit a the "Amendments to the Claims" section which was filed with the response quest reconsideration of the pending rejections and reexamination of the present application in view of the following amendments and remarks.

Amendments to the Claims begin on page 2 of this paper.